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TRANSMITTAL FORM			Application Number 10/587,867							
			Filing Date	January 31	January 31, 2005					
			First Named Inventor	Link et al.						
			Art Unit	Not Yet Known						
(to be used for all correspondence after initial filing)			Examiner Name	Not Yet Known						
		mary)	Attorney Docket Number	53526AUSM1						
Total Number of Pages in This Submission				SSECTION						
ENCLOSURES (Check all that apply)										
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts under 37 CFR 1.52 or 1.53			Petition Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Ferminal Disclaimer Request for Refund CD, Number of CD(s)  Landscape Table on CD		Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):  PTO-1449 With Cited Refs.  Return Postcard					
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Date										
Date 017, 3, 2006 Reg. No. 30,279										
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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:										
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Link et al. :Group Art Unit: Not Yet Known

Application No.: 10/587,867 :Examiner: Not Yet Known

Filed: January 31, 2005 :Docket No. 53526AUSM1

For: SILINANE COMPOUNDS AS CYSTEINE PROTEASE INHIBITORS

Mail Stop: PCT

Commissioner for Patents

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Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

In accordance with 37 CFR §1.56 and 1.97 through 1.98, Applicants wish to make known to the Patent and Trademark Office the references cited from a foreign patent office on the attached form PTO-1449 (copies enclosed).

As to any reference supplied, Applicants do not admit that it is "prior art" under 35 U.S.C. §102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. §1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with Applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, Applicants believe that their invention is patentable.

This Information Disclosure Statement is being filed before the mailing of the first Office Action on the merits as described in 37 CFR 1.97(b). Therefore, it is believed that no fee is required under 37 CFR 1.97(b)(3). However, the Commissioner is hereby authorized to charge any additional fees required to facilitate the filing of this application to deposit account 02-2117. This is, however, not authorization to charge the issue fee.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully Submitted, BERLEX BIOSCIENCES Customer No. 27586

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Patent Attorney for Applicants

Date: 04, 13, 2006

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Sheet <u>1</u> of <u>2</u> ATTY. DOCKET NO. FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE APPLICATION NO. (REV.7-80) PATENT AND TRADEMARK OFFICE 53526AUSM1 10/587,867 APPLICANTS **INFORMATION** Link et al. **DISCLOSURE STATEMENT** (Use several sheets if necessary) FILING DATE GROUP ART UNIT January 31, 2005 Not Yet Known **U.S. PATENT DOCUMENTS** \*EXAMINER FILING DATE DOCUMENT NUMBER DATE NAME **CLASS SUBCLASS** INITIAL IF APPROPRIATE US 6,608,030 Aug. 19.03 Ploegh et al. US 7,101,880 Sept. 05. 06 Graupe et al. US2005/0182096 Aug. 18.05 Link et al US2003/232864 · Dec. 18. 03 Link et al FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY YES NO WO02/20485 Mar. 14. 02 **PCT** WO03/029200 Apr. 10. 03 **PCT** WO02/20002 Mar. 14. 02 **PCT** WO04/083182 Sept. 30. 04 **PCT** WO04/028521 Apr. 08. 04 **PCT** WO05/028429 Sept. 17. 04 **PCT** WO06/034006 Sept. 16. 05 **PCT** WO04/00838 Dec. 31. 03 **PCT** WO04/108661 Dec. 16. 04 **PCT** WO02/098850 Dec. 12. 02 **PCT** WO05/028454 Sept. 17. 04 **PCT** WO05/058348 Dec. 10. 04 **PCT** WO05/063742 Dec. 22. 04 **PCT** WO05/074904 Jan. 31. 05 **PCT** WO06/060494 Dec. 01. 05 PCT WO00/55144 Sept. 21.00 PCT WO01/19796 Mar. 22. 01 **PCT** 

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	INFORMATIO DISCLOSURE STAT	EMENT	APPLICANTS Link et al.							
	(Use several sheets if ne	cessary)	FILING DATE GROUP ART UNIT  January 31, 2005 Not Yet Known							
	WO03/097617	Nov. 27. 03	PCT							
	WO06/102423	Mar. 23, 06	PCT							
	WO01/19816	Mar. 22. 01	PCT							
	WO00/51998	Sept. 8. 00	PCT							
	WO02/069901	Sept. 12. 02	PCT							
	WO06/102535	Mar. 22. 06	PCT							
	WO06/060810	Dec. 01. 05	PCT							
	WO06/034004	Sept. 16. 05	PCT		· · · · · · · · · · · · · · · · · · ·					
	WO06/102243	Mar. 17. 06	PCT							
	EP 1 516 877	Mar. 23. 05	EP							
	EP 0 623 627	Nov. 09 .94	EP							
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7		Riese et al., "Cathepsin S Activity Regulates Antigen Presentation and Immunity." Journal of Clinical Investigation, Pages 2351-2363, June 1998.								
8	Saegusa et al., "C	Saegusa et al., "Cathepsin S Inhibitor Prevents Autoantigen Presentation and Autoimmunity." Journal of Clinical Investigation, Vol. 110, No.3, Pages 361-369, August 2002.								
EXAMINER			DATE CONSIDERED							
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in										

Forms/Pat/P7-27 [01/31/01]